

FILE 'HCAPLUS' ENTERED AT 14:41:29 ON 25 FEB 2010

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L1      166756 SEA ABB=ON PLU=ON STACK### OR MULTISTACK### OR MCM
L2      2004 SEA ABB=ON PLU=ON L1 (5A) (CHIPS OR MICROCHIPS OR MODULES OR
      ICS OR WAFERS OR MICRODEVICES OR MICROELECTRONICS)
L3      3616998 SEA ABB=ON PLU=ON (CURING OR CURE# OR HEAT### OR HARDEN###
      OR TOUGHEN### OR PHOTOCUR? OR VULCANI? OR CROSSLINK### OR
      AGING)
L4      335508 SEA ABB=ON PLU=ON L3 (4A) (HIGH## OR WARM## OR COOL## OR
      COLD## OR HOT### OR LOW##)
L5      95127 SEA ABB=ON PLU=ON L3 (4A) (ADHESIVE OR BOND### OR GLUE OR
      SOLVENT OR GLUING OR STICKING OR UNDERFILL### OR ADHER#####)
L6      11178 SEA ABB=ON PLU=ON L4 AND L5
L7      3 SEA ABB=ON PLU=ON L2 AND L6
L8      6874 SEA ABB=ON PLU=ON (2ND OR SECOND) (2W) (TEMPERATURE OR TEMP)
L9      2 SEA ABB=ON PLU=ON L8 AND L2
L10     1939 SEA ABB=ON PLU=ON L1 (4A) CIRCUIT###
L11     3 SEA ABB=ON PLU=ON L10 AND (L6 OR L8)
L12     3 SEA ABB=ON PLU=ON L11 NOT (L7 OR S9)

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\*\*\* It is now 2010/02/25 13:26:30 \*\*\*

File 347:JAPIO Dec 1976-2009/Oct(Updated 100129)

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Set	Items	Description
S1	0	AU=COBBLEY CHAD
S2	0	AU=JACKSON TIMOTHY
S3	10518	IC=(H01L-021/70 OR H01L-021/98 OR H01L-023/48 OR H01L-025/065)
S4	804473	ADHESIVE? ? OR BOND??? OR GLUE? ? OR SOLVENT? ? OR GLUING OR STICKING
		OR UNDERFILL??? OR ADHER?????
S5	1468948	CURING OR CURE? ? OR HEAT??? OR HARDEN??? OR TOUGHEN??? OR PHOTOCUR?
		OR VULCANI? OR CROSSLINK??? OR AGING
S6	60177	CHIPS OR MICROCHIPS OR MODULES OR ICS OR WAFERS OR MICRODEVICES OR MICROELECTRONICS
S7	533816	SEMICONDUCT???
S8	869393	2ND OR SECOND
S9	1278346	TOP????? OR ABOVE OR UPPER
S10	758538	TEMPERATURE? ? OR TEMP? ?
S11	3547260	HIGH?? OR WARM?? OR COOL?? OR COLD?? OR HOT??? OR LOW??
S12	19528	UPPERMOST
S13	5143	S8 (2W) S10
S14	181841	S5 (6N) S10
S15	10672	S8 (2W) S11
S16	181841	S14 AND S5
S17	141	S3 AND S16
S18	117593	STACK??? OR MULTISTACK??? OR FILE? ? OR PILING OR MCM? ?
S19	2670	S18 (5N) S6:S7
S20	2	S17 AND S19
S21	357227	WARM?? OR COOL?? OR COLD?? OR HOT???
S22	85964	S5 (6N) S21
S23	40604	S8:S9 (7N) S4
S24	11141	S5 AND S23
S25	3198	S24 AND (S10 OR S21)
S26	369	S6:S7 AND S25
S27	7	S18 AND S26
S28	28439	S4 (6N) (S10 OR S21)
S29	1954	S23 AND S28
S30	6	S3 AND S29
S31	4	S30 NOT S27
S32	3	S19 AND S29
S34	30	S6 AND S29
S35	28	S34 NOT (S27 OR S31)
S36	18254	S8 (4N) (S5 OR PASTE)
S37	9172	S36 AND (S10 OR S21)
S38	3	S3 AND S37
S39	65	S6 AND S37
S40	59	S39 NOT (S27 OR S31 OR S35)
S41	9	S4 AND S40
S42	74266	S10 (3N) (HIGHER OR LOWER OR INCREASED OR DECREASED OR ELEVATED OR GREATER)
S43	55938	(S4 OR PASTE) (4N) S5
S44	1585	S42 AND S43
S45	1	S19 AND S44
S46	21	S44 AND S6
S47	20	S46 NOT (S27 OR S31 OR S35)